COVERAGE NAME: INDXCRS

COVERAGE AREA: Statewide

COVERAGE DESCRIPTION:

The INDXCRS layer contains polygons representing Caltrans's County Road Series map areas.   The Department of Transportation produces and distributes CRS maps in cooperation with the Federal Highway Administration and the California counties for the purposes of displaying urban/rural boundaries and functional classifications of roads, identifying county maintained roads, and other uses. The maps are widely distributed.

The latest version of CRS maps was developed by Thomas Brothers Maps, and delivered to Caltrans is postscript format. These files have been converted into geo-referenced tiff files, which are being placed in the Caltrans geographic data library. CRSINDEX is the guide to the geographical locations of the CRS maps.

Maps are named according to grid location; the grid numbered 01–21 west to east, and lettered A–Y north to south. These grid locations are designated as GROUP maps. Each GROUP is further subdivided into 25 CELLS, numbered 1–5 west to east, and 1-5 north to south.   GROUP areas measure 30 minutes of longitude by 25 minutes of latitude, and CELL areas measure 6 minutes of longitude by 5 minutes of latitude. There are 240 GROUP areas covering the entire state. There are 1475 CELL areas, covering about 25% of the state where population and road densities warrant maps of greater detail.

VITAL STATISTICS:

Datum:	NAD 83
Projection:	Albers
Units:	Meters
1st Std. Parallel:	34 00 00 (34.0 degrees N)
2nd Std. Parallel:	40 30 00 (40.5 degrees N)
Longitude of Origin:	-120 00 00 (120.0 degrees W)
Latitude of Origin:	00 00 00 (0.0 degrees)
False Easting (X shift):	0
False Northing (Y shift):	-4,000,000
Source:	Caltrans
Source Media:	N/A
Source Projection:	N/A
Source Units:	N/A
Source Scale:	N/A
Capture Method:	N/A
Conversion Software:	ARC/INFO rev. 7.0.3
Data Structure:	Vector
ARC/INFO Coverage Type:	Polygon
ARC/INFO Precision:	Single
ARC/INFO Tolerances:	10 meters
Number of Features:	1,778

Layer Size: 1.588 MB
Data Updated: June 2001
Contact: Roger Ewers (916) 657-1601

DATA DICTIONARY:

   File Name: INDXCRS.PAT
   Recode Length: 101

 NOTE: Items common to all polygon coverages: AREA, PERIMETER, <coverage>#,
and <coverage>-ID are not described here.

COLUMN   ITEM NAME   WIDTH   OUTPUT   TYPE   N.DEC

17   GROUP   3   3   C   -
20   CELL   5   5   C   -

GROUP: Map name as shown on 30 minute by 25 minute map.

CELL: Map name as shown on 6 minute by 5 minute map.

DATA QUALITY ASSESSMENT:

The indxcrs coverage is accurate, and useful in determining the locations of CRS map
files.

June 22, 2001